

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/12/65

Week Ending 7/12/65

WEATHER Cool, showery weather continued during the past week. Temperature averages for the week ranged from slightly below normal in the Panhandle to three to five degrees below normal in the east. Nighttime readings were consistently in the 50s and 60s and daytime temperatures were mostly in the 80s although a few points reached the low to middle 90s on several days.

Precipitation came in the form of scattered showers that fell somewhere in the State every day of the week. Most stations had showers on several days. Amounts were highly variable but all portions of the State had local showers exceeding an inch. Amounts of over two inches were common across the southern third of the State.

CROPS Harvest of winter wheat was slowed during the past week by frequent showers, locally heavy rains and wet fields. At the close of the week only about 30 percent of the crop had been cut. Weeds were becoming a problem in many fields and reducing the test weight and some farmers were windrowing the crop in order to take care of the weed problem. Black stem rust continues to be a threat to the crop in the Panhandle and in the northern counties and has caused some reduction of yields in the southern area. Hail continued to cause losses of both acreage and yield in western areas.

Oats and barley are advancing toward maturity and will be ready for harvest as soon as wheat is out of the way. Rye is also nearly ripe and will soon be ready for harvest.

Some of the early corn is starting to tassel, but there is considerable variability in the development of plants with some just recently planted and only six inches high. Hail has set the crop back in many areas and flooding has taken a toll of some acreage. Sorghum also shows considerable variation in plant development, but is making excellent growth. Cultivation of both corn and sorghum has been a problem because of wet fields, and weeds are quite numerous in many fields.

Thinning and blocking of sugar beets is practically completed but hail has taken a toll of some of the acreage and caused thinning of stands in many areas. Dry beans are making good growth but this crop along with sugar beets needs warm, dry weather for optimum development. Early planted soybeans are making excellent growth with a good supply of moisture, but many fields are becoming quite weedy. Some soybeans have recently been planted and will need favorable growing conditions in order to mature before frost.

Harvest of the second cutting of alfalfa is nearly 32 percent completed but frequent showers have slowed harvest and in addition reduced the quality of the crop. The yield will be very good. Harvest of wild hay is getting underway in the range area and progress will be rapid if dry weather prevails. Pasture and range feed is abundant, although many pastures and closely grazed ranges have more than the usual amount of weeds.

LIVESTOCK Cattle and calves are making good gains from the pasture and range feed, but flies and mosquitoes are becoming quite numerous and extremely bothersome to animals. Control measures for these insects are being taken by many farmers and ranchers. Weather conditions have been quite favorable for other livestock, with litter sizes of pigs running average or above.

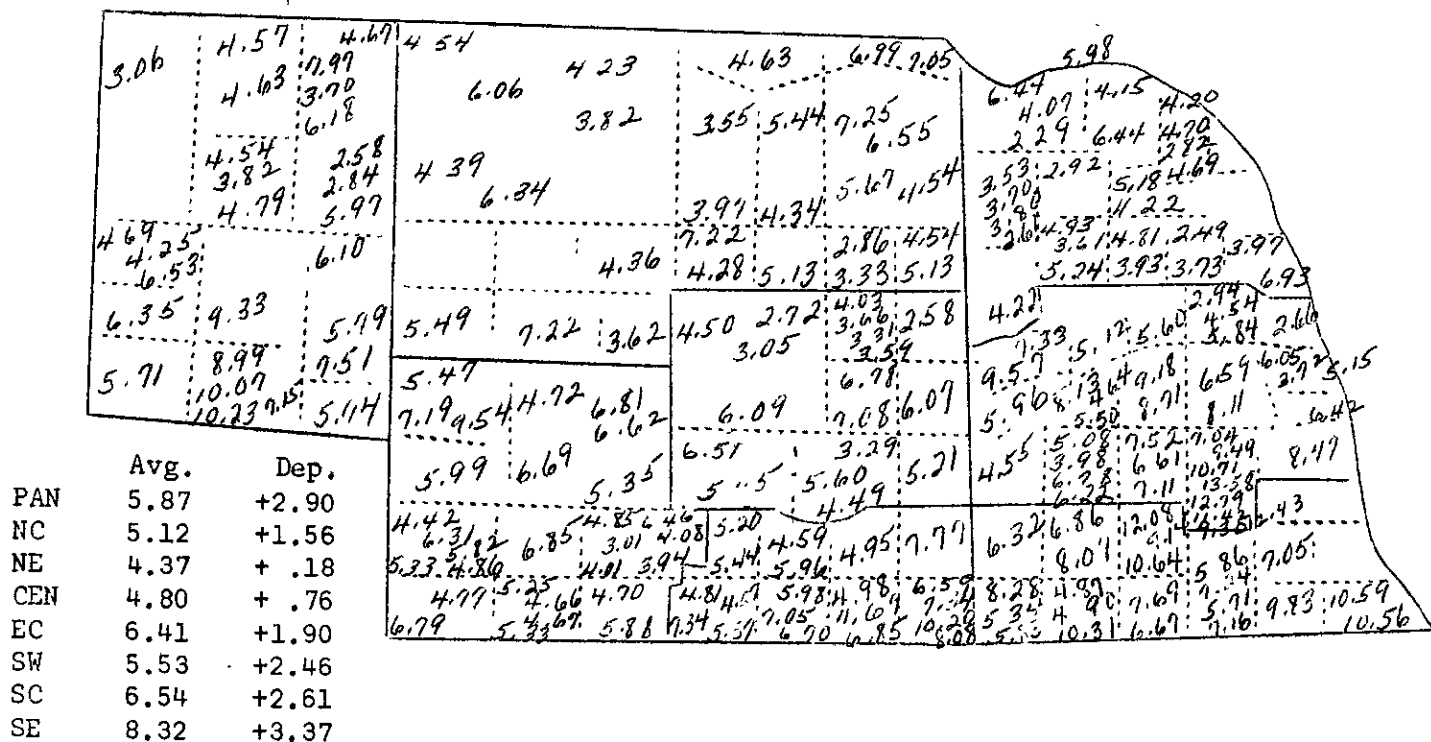
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 11, 1965

East		Central		West	
Grand Island	.79	Burwell	.31	Chadron	.82
Lincoln	1.37	North Platte	1.77	Imperial	2.55
Norfolk	.65	Valentine	1.58	Scottsbluff	.22
Omaha	.65			Sidney	.91
Sioux City	.81				

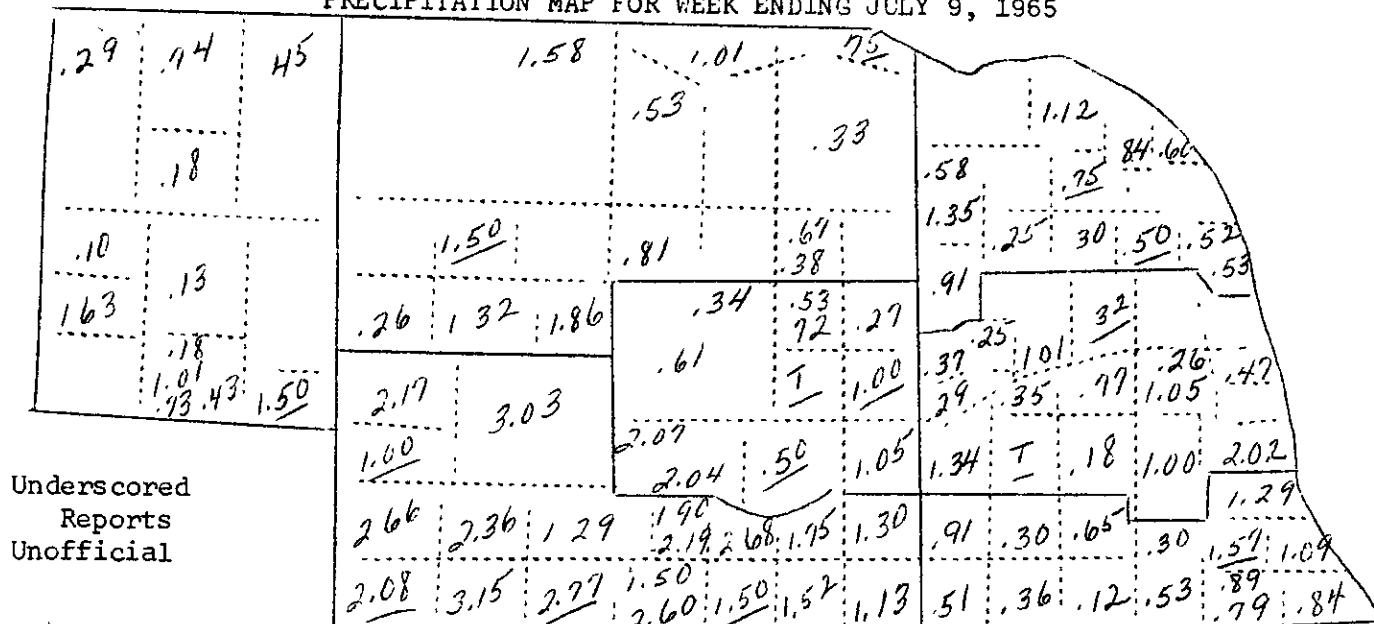
Precipitation, April 1 - July 9, 1965

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.50	.78	.63	1.04	.72	2.44	1.84	.61
Total since April 1	11.84	11.06	12.20	12.00	17.95	13.14	17.78	16.09
Normal since April 1	3.38	9.68	11.19	10.62	11.72	8.88	10.48	12.63

PRECIPITATION MAP FOR MONTH OF JUNE 1965



PRECIPITATION MAP FOR WEEK ENDING JULY 9, 1965



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		July		5th		6th		7th		8th		9th		10th		11th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	85	52	84	55	95	64	87	58	87	51	88	62	94	70		
	Scottsbluff	86	56	85	57	93	63	87	59	86	58	87	60	92	64		
	Sidney	83	54	82	53	90	61	85	57	86	56	85	59	86	62		
NC	Burwell	88	57	82	55	90	62	89	58	85	62	83	64	87	--		
	Valentine	88	56	80	56	92	67	85	60	79	60	84	66	91	69		
NE	Norfolk	84	61	81	59	88	68	90	64	83	63	78	64	85	70		
	Sioux City	85	66	82	60	89	67	92	67	84	63	78	67	86	71		
CEN	Grand Island	85	60	81	60	87	65	90	63	83	63	81	66	86	71		
EC	Lincoln	88	65	84	64	87	70	91	68	83	68	78	66	82	72		
	Omaha	83	65	84	60	85	68	88	68	81	65	76	64	81	70		
SW	Imperial	85	57	84	57	89	63	89	59	85	60	90	64	84	65		
	North Platte	85	56	85	56	89	65	89	60	85	59	87	64	84	66		

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